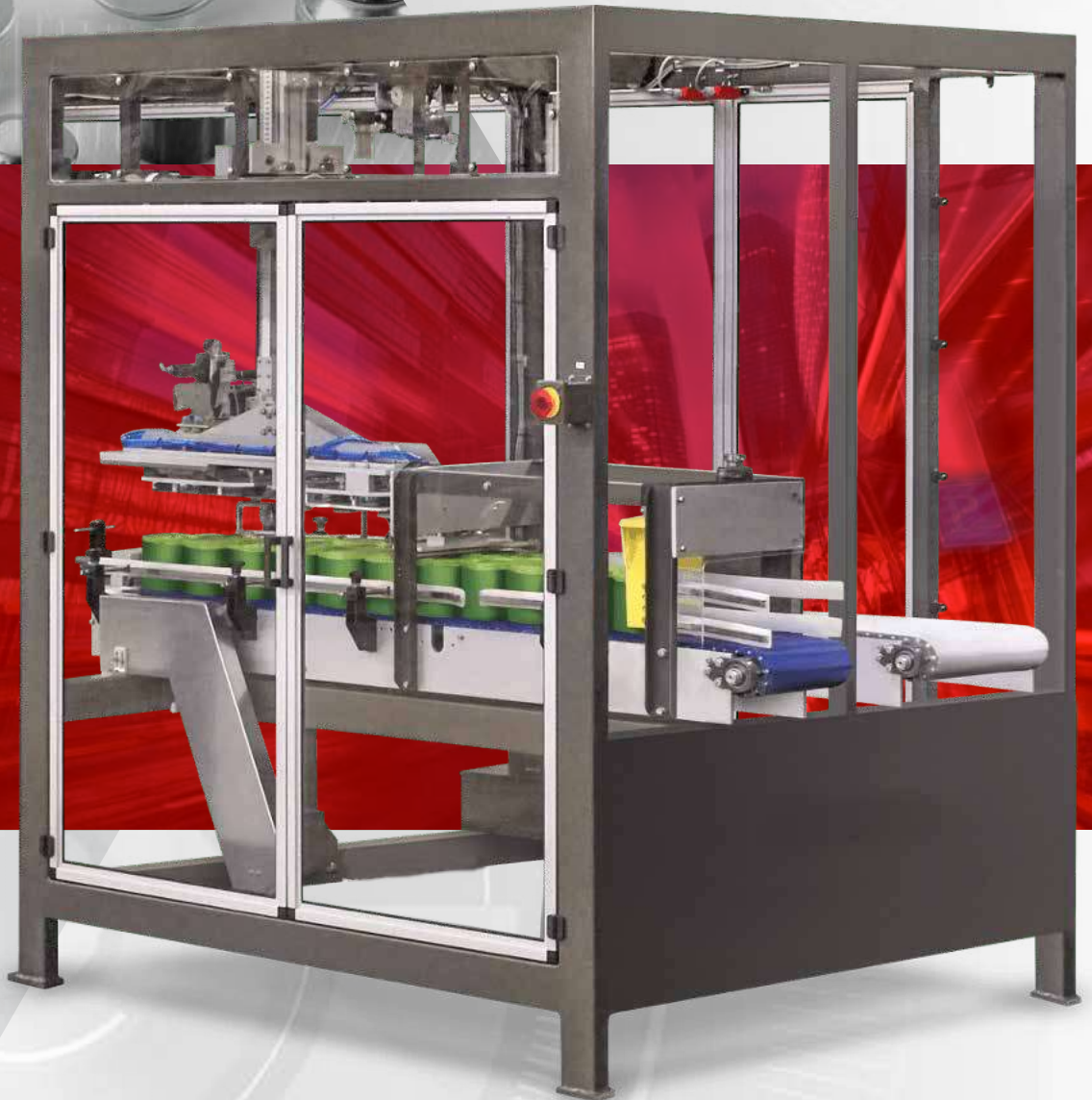




An ISO 9001:2015 Certified Company

Making Easy Working



CONVEYORS | ROLLER | BALL TRANSFER | SpECiAl puRpOSE MACHiNES
ROBOTIC / GANTRY PICK & PLACE AUTOMATIONS | INDUSTRIAL TESTING TABLES & TROLLEYS
INDUSTRIAL AUTOMATION / WATERJET MACHINES & SPARES PARTS

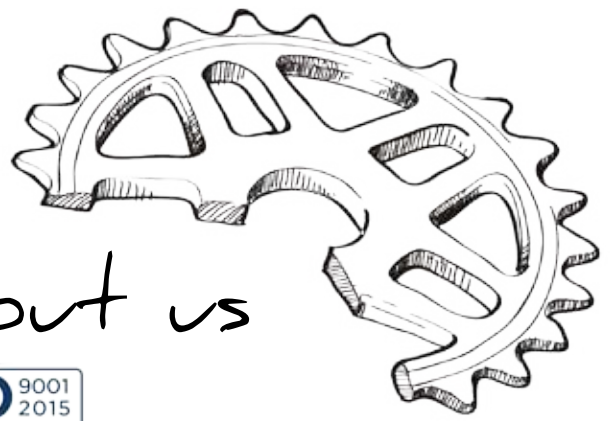
JETCON MACHINES INDEX

- 03. About Us
- 04. Conveyors
- 05. Conveyor / Modular Belts
- 06. Roller Pulley
- 07. Special Purpose Machines
- 08. Robotic / Gantry Pick & Place Automations
- 09. Power Free Rail System & Chain Hoists
- 10. Ball Transfer
- 12. Conveyor Products
- 16. Industrial Testing Tables & Trolleys





About us



We are pleased to introduce ourselves as one of the leading SPM manufacturer as **JETCON MACHINES PVT. LTD.**, established since March, 2018.

A leading & trusted turnkey solution provider for customized machines, material handling system & conveying automotive system.

We have team of Young, Energetic, and Innovative & Capable engineers for Designing, Development, Manufacturing and Erection & Commissioning to meet the customer requirements.

We are equipped with in house facilities of Design complete Tool Room, Quality Control, Planning, Welding, Assembly, and Electrical & Programming.

We have established ourselves for over a decade due to our Commitment, Quality, Customer satisfaction & services.

JETCON MACHINES PVT. LTD., Has an extensive industrial experience & wide variety of choice. We have earned good reputation with our valued customer through our commitment to craftsmanship, innovation, solution, responsive service & timely delivery.

After spending years in research & development of automation, we have gained excellent knowledge in this field.



JETCON MACHINES CONVEYORS



Belt Conveyor



Powered Roller Conveyor



Z- Type Conveyor



Modular Belt Conveyor



Slat Chain Conveyor



Line Shaft Conveyor



Ball Transfer Conveyor



Powered Roller Conveyor



Assembly Conveyor



Bag Loading Conveyor



Double Deck Roller Conveyor



90 Degree Bend Conveyor



Adjustable Modular Conveyor



Flexible Conveyor

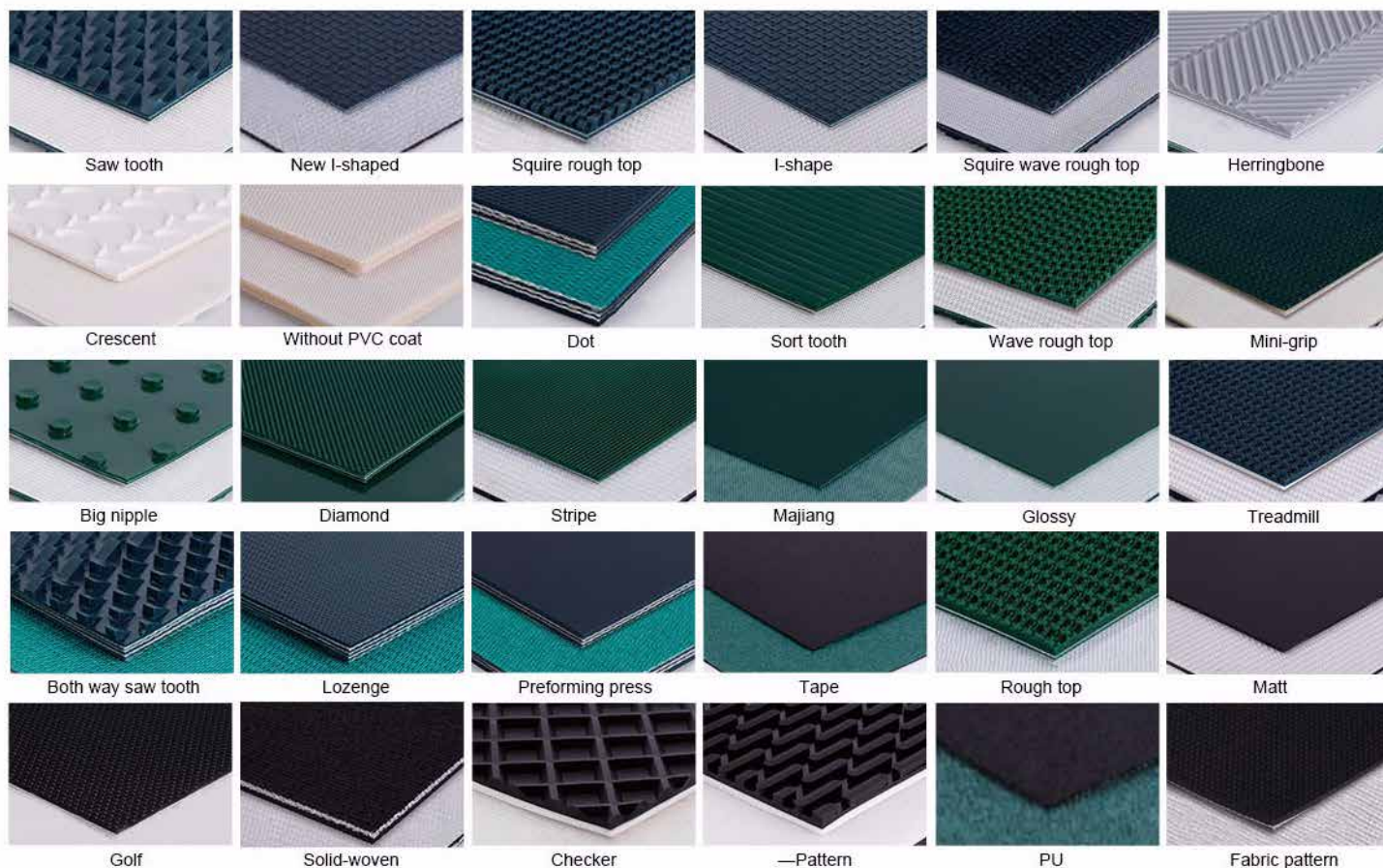


ADVANTAGES OF PLASTIC MODULAR BELTS

- Less Scratch: Plastic Modular Belts has impact ductility. So, it will decrease the scratch and damage of the transmission items.
- Easy for installation & maintenance: simple structure which is made up of modular belt and pin.
- Lighter: The weight is only about 1/3 of stainless belt. Reduces the power required.
- Low friction: Can prevent the transmission items tumbling because of the frictional resistance.
- Good Plastic Material: Optimum high heat resistance and best anti-corrosion for longer lifetime.
- Cleaning: Rust-resistant and clean surface. Can touch the food directly. Reduces risk of products contamination or loss.

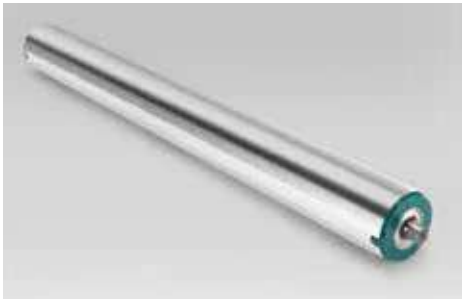
No.	Material	Properties
1	POM	Temp: 40°C to +90°C Working Load: 17280 N/m
2	PP	Temp: 1°C to +98°C acid proof Working Load: 9610 N/m
3	PKS	Temp: 1°C to 265°C

PVC BELTS





JETCON MACHINES ROLLER PULLEY



Conveyor Roller MS, SS & Aluminum



PU/Rubber Coated Rollers



Groove Rollers



Tapered / Sprocket Rollers



Tapered / Sprocket Rollers



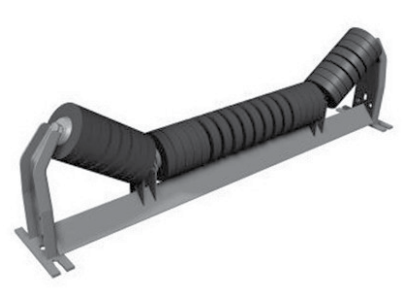
Conveyors Pulleys



Impact Rollers



Troughing Idlers



Idlers Brackets

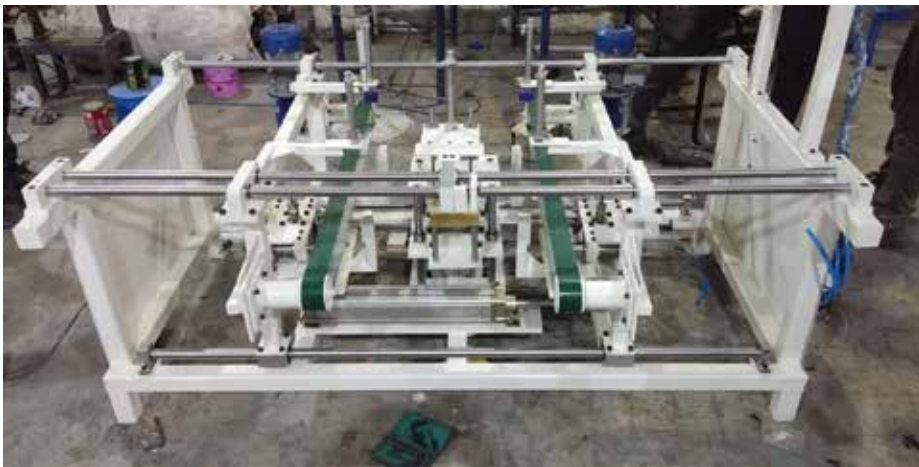
JETCON MACHINES SPECIAL PURPOSE MACHINES



Aluminum Cutting & Punching Machine



Assembly Testing Machines



Auto Drilling & Punching Machines

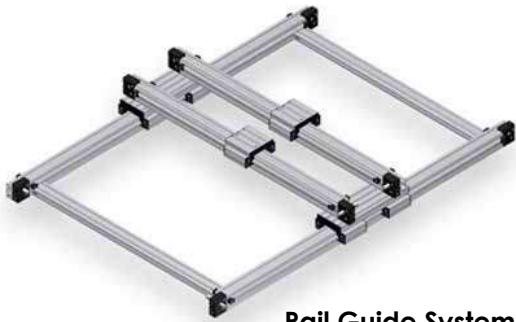


Heavy Parts Tilting (180 Degree) Machines

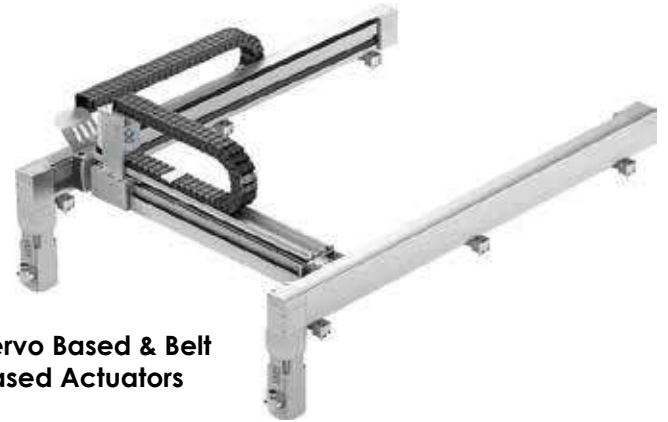


Pneumatic Die Punching machine

ROBOTIC / GANTRY PICK & PLACE AUTOMATIONS



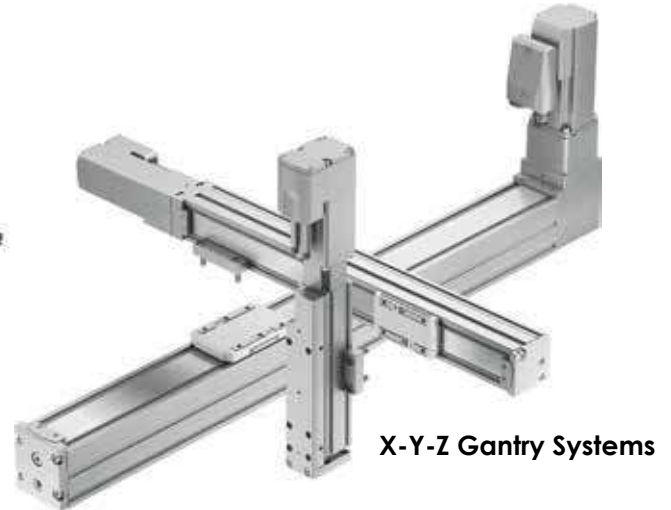
Rail Guide System



Servo Based & Belt Based Actuators



Gantry with Gripper



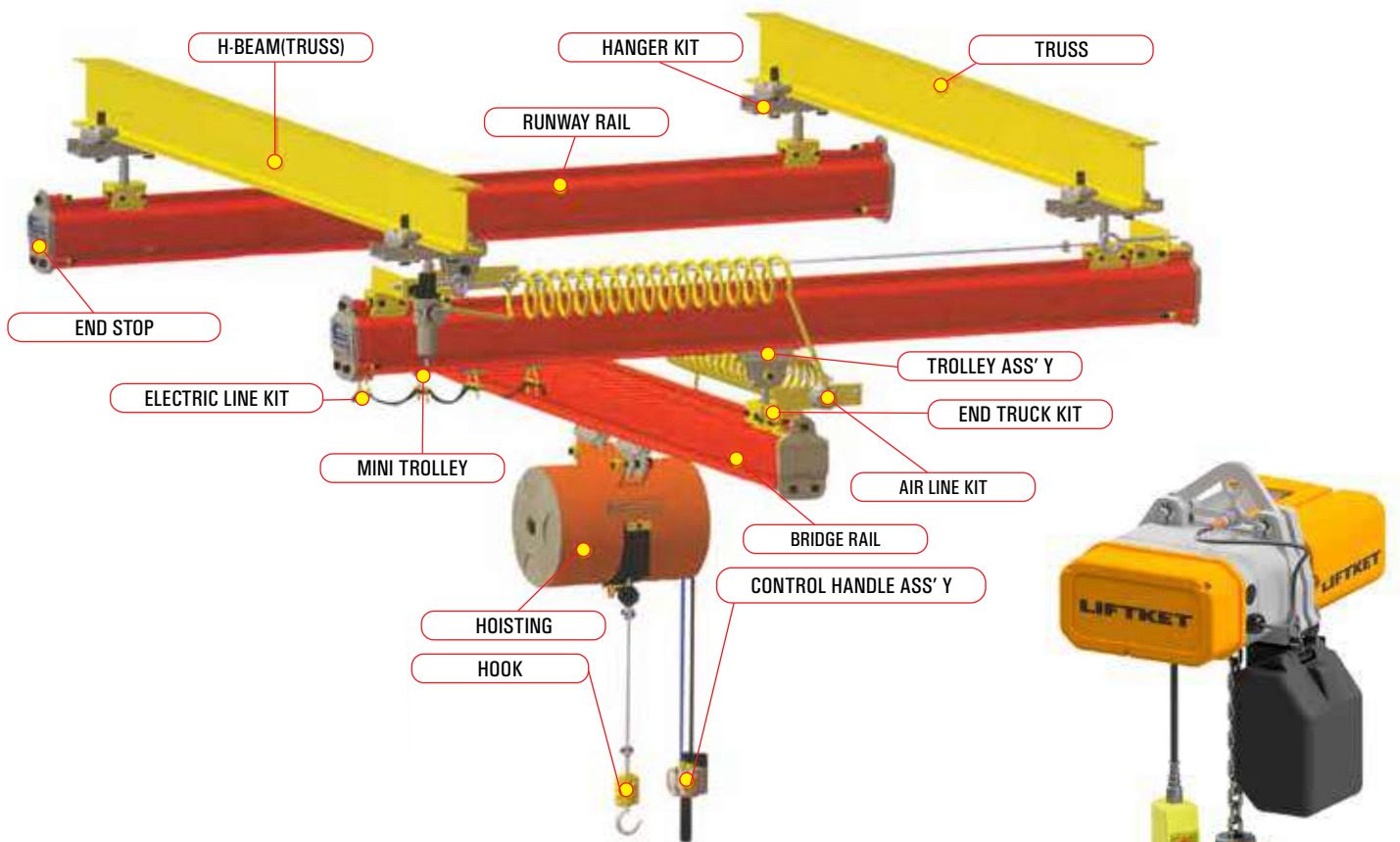
X-Y-Z Gantry Systems



Robots & Robotic Arms



Pick & Place Systems

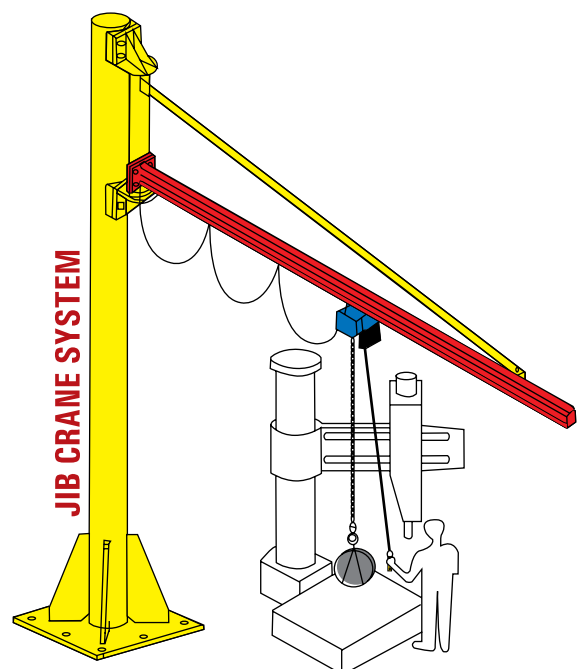


- X Y Friction Free Rail System • Air Balancer • Jib Crane System • Articulating Arm
- Material Can Be Transfer In Three Dimensions, X, Y, Z Without Difficulty.
- 100 Kg Component Can Be Moved @ 1 Kg Force. I.e. (100: 1 Ratio).
- Air Balancer Works On Zero Gravity Principle So That Component Can Be Adjusted Easily.



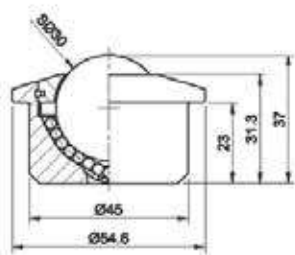
JIB CRANES & MANIPULATORS:

We designs & manufactures Jib cranes & manipulators as per customer's requirement of different load, working area & working height etc. We are providing jib cranes for max. load capacity of 3 Ton, 6M Arm Length & 360° swivel*.



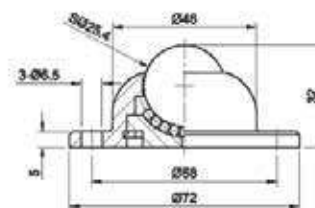


JETCON MACHINES BALL TRANSFER



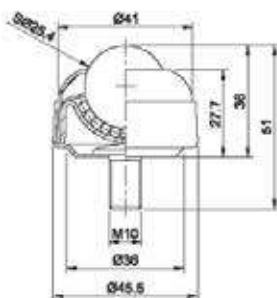
WG-01

1. The shell and surface treatment: galvanized steel
2. The cue ball material: Q235
3. Static load: 250 kg
4. The dynamic load: 250 kg
5. Weight: 320 g



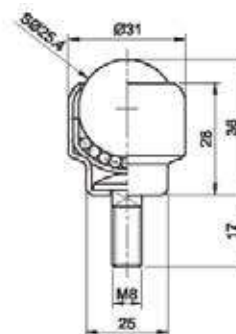
WS-01

1. The shell and surface treatment: galvanized steel
2. The cue ball material: Q235
3. Static load: 150 kg
4. The dynamic load: 180 kg
5. Weight: 190 g



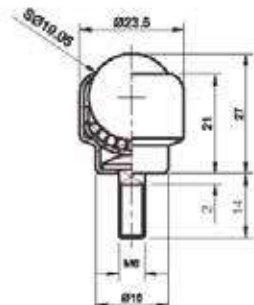
WD-03

1. The shell and surface treatment: galvanized steel
2. The cue ball material: Q235
3. 40 kg static load:
4. The dynamic load: 50 kg
5. Weight: 171 g



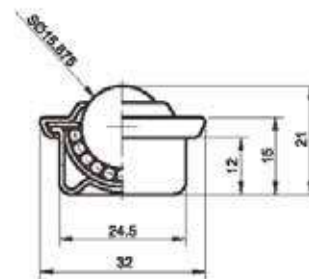
WD-02

1. The shell and surface treatment: galvanized steel
2. The cue ball material: Q235
3. 40 kg static load:
4. The dynamic load: 50 kg
5. Weight: 117 g



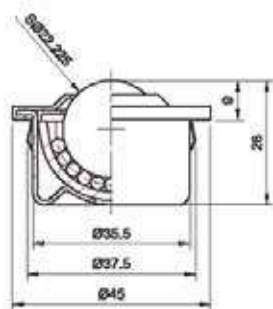
WD-01

1. The shell and surface treatment: galvanized steel
2. The cue ball material: Q235
3. 30 kg static load:
4. The dynamic load: 40 kg
5. Weight: 50 g



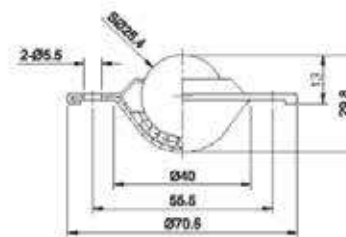
WC-03

1. The shell and surface treatment: galvanized steel
2. The cue ball material: Q235
3. 15 kg static load:
4. The dynamic load: 17 kg
5. Weight: 44 g



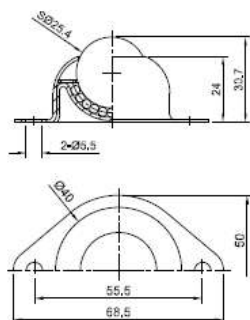
WC-02-T

1. The shell and surface treatment: galvanized steel
2. The cue ball material: Q235
3. 40 kg static load:
4. The dynamic load: 50 kg
5. Weight: 126 g



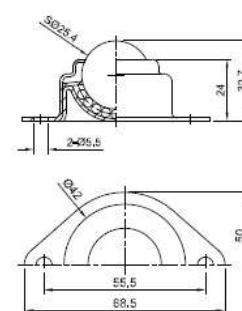
WB-01

1. The shell and surface treatment: galvanized steel
2. The cue ball material: Q235
3. 45 kg static load:
4. The dynamic load: 55 kg
5. Weight: 147 g



WA-01

1. The shell and surface treatment: galvanized steel
2. The cue ball material: Q235
3. 25 kg static load:
4. The dynamic load: 30 kg
5. Weight: 142 g



WA-01-B

1. The shell and surface treatment: galvanized steel
2. The cue ball material: Q235
3. 25 kg static load:
4. The dynamic load: 30 kg
5. Weight: 136 g



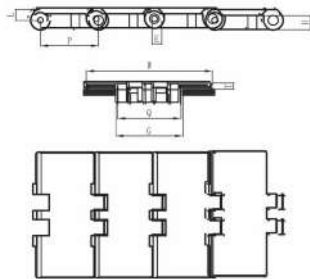
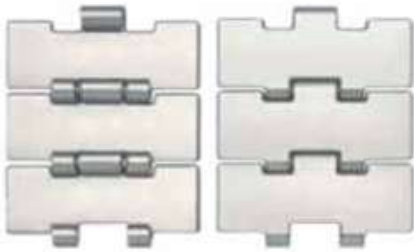
JETCON MACHINES

CONVEYOR PRODUCTS

STRAIGHT RUNNING CHAIN

SS 304 (NON-MAGNETIC) & SS 430 (MAGNETIC)

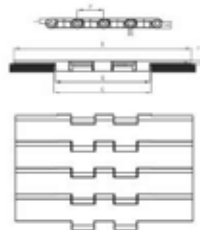
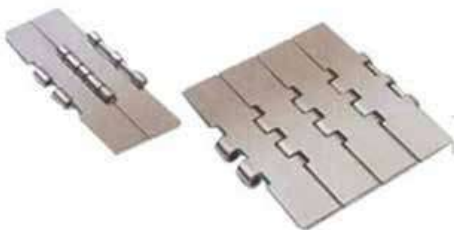
SINGLE HINGE



PART NO.	WIDTH
812-K200	2.00" (50mm)
812-K325	3.25" (82.5mm)
812-K350	3.50" (89mm)
812-K400	4.00" (101.4mm)
812-K450	4.50" (114.3mm)
812-K600	6.00" (152.4mm)
812-K750	7.50" (190.5mm)

PITCH
1"/25.4mm | 1.5"/38.1mm

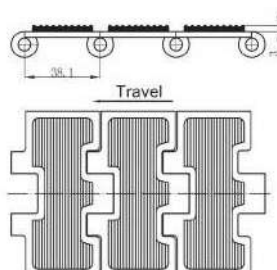
DOUBLE HINGE



PART NO.	WIDTH
802-K450	4.50" (114.3mm)
802-K750	7.50" (190.5mm)
802-K2100	12.00" (304mm)

PITCH
1.5"/38.1mm

RUBBER TOP STRAIGHT RUNNING CHAIN



PART NO.	WIDTH
812F-K325	3.25" (82.5mm)
812F-K750	7.50" (190.5mm)
812F-K1200	12.00" (304mm)

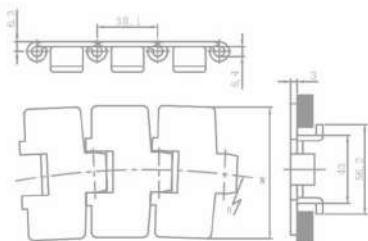
PITCH
1.5"/38.1mm



STRAIGHT RUNNING CHAIN

SS 304 (NON-MAGNETIC) & SS 430 (MAGNETIC)

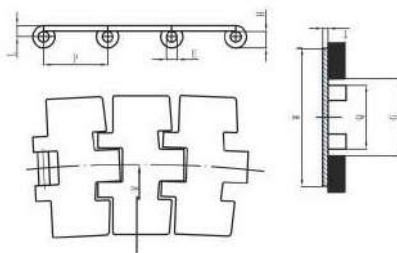
SIDE FLEX WITH TAB



PART NO.	REDYE	WIDTH
881-K325	R-500	3.25" (82.5mm)
881-K450	R-500	4.50" (114.3mm)
881-K600	R-610	6.00" (152.4mm)
881-K750	R-610	7.50" (190.5mm)
881TAB-K325	R-500	3.25" (82.5mm)
881TAB-K450	R-500	4.50" (114.3mm)
881TAB-K600	R-610	6.00" (152.4mm)
881TAB-K750	R-610	7.50" (190.5mm)

PITCH
 1.5"/38.1mm

SIDE FLEX MAGNETIC

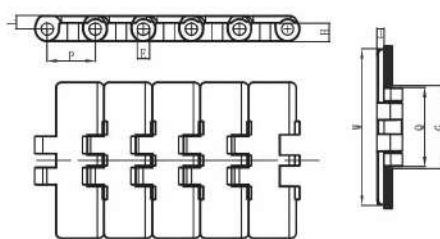


PART NO.	REDYE	WIDTH
811M-K325	R-500	3.25" (82.5mm)
811M-K450	R-500	4.50" (114.3mm)
811M-K600	R-610	6.00" (152.4mm)
811M-K750	R-610	7.50" (190.5mm)

PITCH
 1.5"/38.1mm

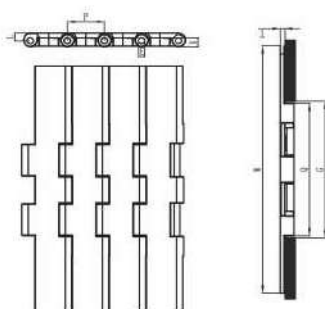
THERMOPLASTIC SLAT CHAIN

SINGLE HINGE



PART NO.	WIDTH
820-K200	2.00" (50mm)
820-K325	3.25" (82.5mm)
820-K350	3.50" (89mm)
820-K400	4.00" (101.4mm)
820-K450	4.50" (114.3mm)
820-K500	5.00" (125mm)
820-K600	6.00" (152.4mm)
820-K750	7.50" (190.5mm)

PITCH
 1"/25.4mm | 1.5"/38.1mm



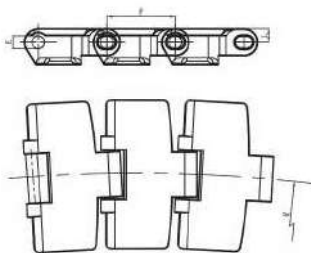
PART NO.	WIDTH
821-K750	7.50" (190.5mm)
821-K1000	10.00" (254.0mm)
821-K1200	12.00" (304.8mm)

PITCH
 1.5"/38.1mm



THERMOPLASTIC SLAT CHAIN

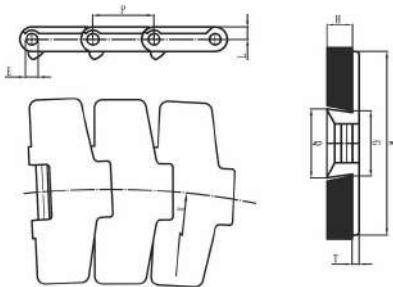
SIDE FLEX WITH TAB



PART NO.	REDYE	WIDTH
880 TAB-K325	R-500	3.25" (82.5mm)
880 TAB-K450	R-500	4.50" (114.3mm)
880 TAB-K500	R-610	5.00" (127mm)
880 TAB-K600	R-610	6.00" (152.4mm)
880 TAB-K750	R-610	7.50" (190.5mm)
880 TAB-K1000	R-610	10.00" (254mm)
880 TAB-K1200	R-610	12.00" (304.8mm)

PITCH
1.5"/38.1mm

SIDE FLEX WITHOUT TAB



PART NO.	REDYE	WIDTH
880M-K325	R-500	3.25" (82.5mm)
880M-K450	R-500	4.50" (114.3mm)

PITCH
1.5"/38.1mm

SPROCKETS

Our moulded plastic sprockets and idlers are an important part of the conveyor system. They must be designed and manufactured properly to create an efficient conveyor system. JETCON takes great care in their design and manufacturing practices. This is to ensure high quality, superior strength, long wear and quiet operation of our sprockets and idlers. Additional benefits include: increased keyway strength, excellent chemical resistance and long service life.



WHITE SUITABLE 812



SUITABLE 882



MODULAR



BLACK SUITABLE 812



MODULAR



IDLER SPROCKET
SUITABLE 880/882

JETCON MACHINES

INDUSTRIAL TESTING TABLES & TROLLEYS



Aluminum Str. Testing Tables



MS STR. Working Stations



Corrugated Industrial Bins



Industrial Bins



Industrial Assembly Trolley



Movable Trolleys

OUR VALUABLE CUSTOMERS



JETCON MACHINES PVT LTD

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T: +91 9560 334147 | info@jetcon.in
www.jetcon.in

An ISO 9001:2015
Certified Company

Auth. Dealer

